

June 2018

CURRICULUM VITAE

ANDREW FRANCIS-TAN

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Lee Kuan Yew School of Public Policy
National University of Singapore
469B Bukit Timah Road, #02-02
Singapore 259771

FIELDS OF INTEREST

Quantitative social science research on education, labor, health, and demography

EDUCATION

Ph.D., Economics, University of Chicago, June 2006
B.A., *summa cum laude*, Northwestern University, June 2000

EMPLOYMENT

Visiting Associate Professor, Lee Kuan Yew School of Public Policy, National University of Singapore, August 2017-present
Associate Professor of Economics and Adjunct Associate Professor of Sociology, Emory University, August 2012-December 2017
Assistant Professor of Economics, Emory University, August 2006-July 2012
Research Assistant, Professor Steven Levitt, University of Chicago, 2003-2004
Research Assistant, Professor Michael Kremer (Harvard), Brookings Institution, 2000-2001

TEACHING EXPERIENCE

Lee Kuan Yew School of Public Policy, National University of Singapore
PP5196 Education Economics and Policy (2017-2018)
PP5401 Policy Challenges (2018-2019)
PP5801 Economic Analysis (2018)
Department of Economics, Emory University
Econ 201 Intermediate Microeconomics (2008-2016)
Econ 305 Economics of Life (2006-2009)
Econ 495 Honors Seminar (2012-2016)
Econ 500 Graduate Microeconomics (2006-2011)

AWARDS AND HONORS

Phi Beta Kappa Excellence in Teaching Award (x15)
Emory Scholars Excellence in Teaching Award (x5)
American Law and Economics Review Distinguished Article Prize of 2009
Francis William Immasche Endowment Fund Dissertation Fellowship, 2005-2006

University of Chicago Graduate Fellowship, 2001-2005
Daniel Bonbright Scholar Award, Northwestern University, 2000
Phi Beta Kappa, Northwestern University, 1999

GRANTS

LKY School of Public Policy SRSS grant, 2018 (S\$12,700)
Emory Center for Teaching and Curriculum (CTC), 2008 (\$300)
Emory University Research Committee (URC), 2007 (\$15,000)
Emory Institute for Comparative and International Studies (ICIS), 2007 (\$1,000)

PEER-REVIEWED PUBLICATIONS

- Francis-Tan, Andrew and Maria Tannuri-Pianto. 2018. "Black Movement: Using discontinuities in admissions to study the effects of college quality and affirmative action." *Journal of Development Economics*, 135: 97-116.
- Francis-Tan, Andrew, Cheryl Tan, and Ruhan Zhang. 2018. "School spirit: exploring the long-term effects of the U.S. temperance movement on educational attainment." *Economics of Education Review*, 62: 162-169.
- Francis-Tan, Andrew. 2016. "Light and shadows: An analysis of racial differences between siblings in Brazil." *Social Science Research*, 58: 254-265.
- Francis-Tan, Andrew and Maria Tannuri-Pianto. 2015. "Inside the black box: affirmative action and the social construction of race in Brazil." *Ethnic and Racial Studies*, 38(15): 2771-2790.
- Francis-Tan, Andrew and Hugo M. Mialon. 2015. "'A Diamond is Forever' and Other Fairy Tales: The Relationship between Wedding Expenses and Marriage Duration." *Economic Inquiry*, 53(4): 1919-1930.
(As of 2018, 11th most downloaded working paper on SSRN out of 800,000+ papers.)
- Francis, Andrew M. and Maria Tannuri-Pianto. 2013. "Endogenous Race in Brazil: Affirmative Action and the Construction of Racial Identity among Young Adults." *Economic Development and Cultural Change*, 61(4): 731-753.
- Francis, Andrew M. 2013. "The Wages of Sin: How the Discovery of Penicillin Reshaped Modern Sexuality." *Archives of Sexual Behavior*, 42(1): 5-13.
- Francis, Andrew M., Hugo M. Mialon, and Handie Peng. 2012. "In Sickness and in Health: Same-Sex Marriage Laws and Sexually Transmitted Infections." *Social Science & Medicine*, 75(8): 1329-1341.
- Francis, Andrew M. and Maria Tannuri-Pianto. 2012. "Using Brazil's Racial Continuum to Examine the Short-Term Effects of Affirmative Action in Higher Education." *Journal of Human Resources*, 47(3): 754-784.
- Francis, Andrew M. and Maria Tannuri-Pianto. 2012. "The Redistributive Equity of Affirmative Action: Exploring the Role of Race, Socioeconomic Status, and Gender in College Admissions." *Economics of Education Review*, 31(1): 45-55.
- Francis, Andrew M. 2011. "Sex Ratios and the Red Dragon: Using the Chinese Communist Revolution to Explore the Effect of the Sex Ratio on Women and Children in Taiwan." *Journal of Population Economics*, 24(3): 813-837.
- Francis, Andrew M. 2010. "An Essay on Human Rights and the Market for Social Contracts." *Southern Economic Journal*, 77(1): 181-188.
- Francis, Andrew M. and Hugo M. Mialon. 2010. "Tolerance and HIV." *Journal of Health Economics*, 29(2): 250-267.

- Francis, Andrew M. 2009. "The Human Capital Peace: Development and International Conflict." *Defence and Peace Economics*, 20(5): 395-411.
- Francis, Andrew M. and Hugo M. Mialon. 2008. "The Optimal Penalty for Sexually Transmitting HIV." *American Law and Economics Review*, 10(2): 388-423. (Winner, *American Law and Economics Review* Distinguished Article Prize of 2009.)
- Francis, Andrew M. 2008. "Family and Sexual Orientation: The Family-Demographic Correlates of Homosexuality in Men and Women." *Journal of Sex Research*, 45(4): 371-377.
- Francis, Andrew M. 2008. "The Economics of Sexuality: The Effect of HIV/AIDS on Homosexual Behavior in the United States." *Journal of Health Economics*, 27(3): 675-689.

BOOK CHAPTER

- Francis, Andrew M. and Maria Tannuri-Pianto. 2010. "Uma Avaliação do Sistema de Cotas da UnB." *Economia Pública Brasileira*. Ed., Maria da Conceição Sampaio de Sousa, et al. Brasília: Esaf. 327-364.

HONORS THESIS STUDENTS

- Xueqing (Zoe) Wang (2017)
 Wenjing Yang (2017)
 Kaishan Zhu (2017)
 Bella Li (2016)
 Jing (Nicole) Kong (2016)
 Ruhan Zhang (2015)
 Xinyi Zhu (2015)
 Zhuxiang (Emerson) Qin (2014)
 Zhiwei (William) Xu (2014)
 Hyewon Yoon (2014)
 Pooja Dhruva (2013)
 Jacqueline Ho (2013)
 Hwei Shen (2013)
 Jessica Moore (2012)
 Natee Amornsiripanitch (2011)
 Jacqueline Woo (2011)
 Lilly Zhong (2011)
 Morgan Cichon (2010)
 Svetoslava Milusheva (2010)
 Michael Aurelio (2009)
 Julia Thayne (2009)

- Seema Balani (2008)
 Julie Odette (2008)
 Vivek Salgaocar (2008)
 Adeline Yi (2008)
 Diana Zelikovich (2008)
 Adam Block (2007)
 Steven Ju (2007)
 Tiffany Young (2007)

"SIRE" UNDERGRADUATE RESEARCH ASSISTANTS

- Amelia Nahum (2015-2016)
 Ankita Shirahatti (2013-2014)
 Jiayuan (Fiona) Liu (2013-2014)
 Stephanie Fang (summer 2013)
 Caterina Li (2009-2010)
 Jacqueline Woo (2008-2009)
 Paula Suh (2007-2008)
 Michael Aurelio (2006-2007)
 Kishore Eechambadi (2006-2007)
 Diana Zelikovich (2006-2007)

UNIVERSITY SERVICE

- Director of the Economics Honors Program, 2012-2017
 Faculty Advisory Committee, Emory Scholars Program, 2013-2016
 Economics honor society advisor, 2007-2017
 SIRE (undergraduate research program) committee, 2007-2013
 Emory UNICEF (student group) advisor, 2008-2009

PRESS

Today Show, Huffington Post, CNN, USA Today, Yahoo News, The Atlantic, New York Times, National Geographic, PBS, NPR, U.S. News & World Report, Psychology Today, Cosmopolitan, Glamour, Men's Health, Sunday Times, Times of India, and many others (went viral), “‘A Diamond is Forever’ and Other Fairy Tales.” 2014-2015

Arends, Brett. “Mega-Weddings: Why You Should Say ‘I Don’t.’” *The Wall Street Journal*. Oct 3, 2014.

“Rendimento de cotistas em universidades caiu com o passar do tempo.” *Folha de S.Paulo* (newspaper with largest circulation in Brazil). April 28, 2013

Joyce, Helen. “Affirmative Action in Brazil: Slavery’s Legacy.” *The Economist*. April 26, 2013.

Reddit, Slate, Huffington Post, Wall Street Journal, CBS News, and many others (went viral),

“The Wages of Sin,” January/February 2013.

Shute, Nancy. “Did Penicillin, Rather Than The Pill, Usher in Age of Love?” NPR, January 30, 2013.

Takahashi, Fabio. “Lei vai triplicar cotas nas universidades federais até 2016.” *Folha de S.Paulo* (newspaper with largest circulation in Brazil). December 23, 2012.

Freakonomics blog, “The Wages of Sin,” Oct 19, 2012

Marginal Revolution blog, “The Wages of Sin,” Oct 13, 2012 & January 2013

New York Times, Room for Debate online forum, "How to Close the Race Gap in H.I.V.?" August 11, 2011

Medeiros, Luísa and Ariadne Sakkis. "Cor não faz diferença." *Correio Braziliense*. June 17, 2010.

New York Times Economix blog, “Tolerance and HIV,” 2010

Marginal Revolution blog, “Tolerance and HIV,” 2010

Invited contributor to "How to Think About Sex? A Freakonomics Quorum." *New York Times website*, September 12, 2008.

Harford, Tim. *The Logic of Life: The Rational Economics of an Irrational World*. New York: Random House, 2008.

Brink, Susan. "AIDS AT 25: From free love to safe sex." *Los Angeles Times*. June 5, 2006.

Levitt, Steven D. and Stephen J. Dubner. *Freakonomics* [Revised and Expanded]. New York: William Morrow, 2006.

Dubner, Stephen J. and Steven D. Levitt. "The Economy of Desire." *The New York Times Magazine*. December 11, 2005.

Marginal Revolution blog, “The Economics of Sexuality,” 2005

CONFERENCE AND INVITED PRESENTATIONS

International Sociological Association (ISI) Joint Conference for Family and Population, Singapore, May 2018, "Racial Revolution: Understanding the Resurgence of Ethnic Minority Identity in Modern China"

Population Association of America (PAA) Annual Meeting, Denver, CO, April 2018, "In the aftermath: Estimating the effects of slavery on the status of blacks after emancipation" (poster) & "Racial Revolution: Understanding the Resurgence of Ethnic Minority Identity in Modern China" (poster)

Meetings of the Society of Household Economics, San Diego, CA, June 2017, "Black Movement: Using discontinuities in admissions to study the effects of college quality and affirmative action"

Population Association of America (PAA) Annual Meeting, Chicago, IL, April 2017, "Black Movement: Using discontinuities in admissions to study the effects of college quality and affirmative action" (presentation)

Lee Kuan Yew School of Public Policy, National University of Singapore, October 2016, "Black Movement: Using discontinuities in admissions to study the effects of college quality and affirmative action"

World STI & HIV Congress, September 2015, Brisbane, Australia, Invited Plenary Speaker, "Did penicillin cause the AIDS pandemic?"

Social Science History Association Annual Meeting, November 2014, "Inside the Black Box: Affirmative Action and the Social Construction of Race/Ethnicity in Brazil."

Department of Sociology, Emory University, October 2013

Department of Economics, National University of Singapore, August 2013

Washington and Lee University, Lexington, VA, May 2011, "Race and Inequality in Brazil"

NBER Health Economics Program Spring Meeting, Cambridge, MA, May 2011, "The Effects of Same-Sex Marriage Laws on Public Health and Welfare"

Southern Economic Association Annual Meetings, Atlanta, GA, November 2010, "The Redistributive Equity of Affirmative Action"

Association of Black Sociologists Annual Meeting, Atlanta, GA, August 2010, "Endogenous Race in Brazil"

Department of Economics, Singapore Management University, May 2010, "Affirmative Action in Brazil"

American Law and Economics Association Annual Meeting, Princeton University, May 2010, "Affirmative Action in Brazil"

Studies in Sexualities Conference on Risky Sex, Emory University, March 2010

'Can We Talk?': Bridging the Humanities and the Social Sciences in African and African American Studies, Duke University, March 2010

Southern Economic Association Annual Meetings, San Antonio, TX, November 2009

"Affirmative Action in Brazil"

Department of Economics, Clemson University, February 2009, "Affirmative Action in Brazil"

Southern Economic Association Annual Meetings, Washington, DC, November 2008

"Tolerance and HIV"

American Law and Economics Association Annual Meeting, Columbia University, May 2008, "Tolerance and HIV"

Department of Economics, University of Brasilia, August 2007, "The Economics of Sexuality"